

© 2020TE Connectivity. All Rights Reserved.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	1	NEW DRAWING	06MAR2020	RK	JV

Raychem heat-shrinkable medium voltage terminations POLT are widely acknowledged in the industry and feature an unique integrated ZnO-based stress control system, flexibility of usage for crimp or mechanical lugs, unlimited shelf life and range-taking kits.

Technical drawing of a single termination skirt. It shows a central vertical core with four horizontal skirts. Dimensions are indicated: 60 for the width of each skirt, 60 for the distance between skirts, and 180 for the total width. A detail shows the width 'd' of the skirt.

Technical drawing of three terminations. It shows three vertical cores with four horizontal skirts each. Dimensions are indicated: 60 for the width of each skirt, 60 for the distance between skirts, and 180 for the total width. A detail shows the width 'd' of the skirt.

Technical drawing of three terminations. It shows three vertical cores with four horizontal skirts each. Dimensions are indicated: 'a' for the distance between cores, 'b' for the distance between skirts, 'D' for the diameter of the core, and 'r' for the radius of the skirt. A detail shows the width 'd' of the skirt.

Number of skirts per core		
kV	Indoor	Outdoor
12	0	1
17.5	0	1
24	0	3
36	0	4
42	0	4

Mini clearances	Max. System voltage in kV			Max. System voltage in kV	
	12	17.5	24	36	42
a Air Clarence	as for local specification			as for local specification	
b ph/ph and ph/ground in mm	15	20	25	35	45
d Between skirts in mm	10	15	20	25	45
r (min.bending radius)=15xD					

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH -

DWN
RAGHAVENDRA K
CHK
JORDI V
APVD
JORDI V
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
-

06MAR2020
06MAR2020
06MAR2020

TE Connectivity

POLT SHRINKABLE TERMINATIONS

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-EPD-2020-POLT-01

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
NTS

SHEET
1 OF 1

REV
1

1470-19 (1/15)